

### 3.0 Conformance with Commonwealth Procedures for PPEA

**Why the Northrop Grumman Team?** VITA requires new facilities to support the transformation of the IT infrastructure. The Northrop Grumman Team will develop two new data center facilities: the primary facility in **Redacted** and the backup facility in **Redacted**. Our approach **Redacted** and provides VITA with two centers of excellence for IT infrastructure operations.

The Commonwealth's data center is a very complex technical environment. Having matured over many years, it now integrates equipment from numerous vendors, supports multiple operating systems, and runs a host of user applications. One of Northrop Grumman's core capabilities is our ability to monitor and manage the relocation and consolidation of diverse technical infrastructures, such as those associated with data centers. We will leverage the experience and lessons learned over the past 9 years to design, construct and set into operation 2 state-of-the-art data centers housed within new facilities **Redacted** will house computer facilities, help desk functions, disaster recovery functions, and office space for both VITA and the Northrop Grumman Team. Our solution incorporates a dual data center concept, and leverages the 2 Virginia-based facilities to bring new jobs into **Redacted** our solution recommends continued use of the data center in the Richmond Plaza Building. As the consolidation effort proceeds, our Team will provide data center management services at the Richmond Plaza Building.

*Northrop Grumman has successfully consolidated more than 30 data centers over the past 9 years, as Northrop Grumman has consolidated 18 major companies into our own IT Infrastructure.*

The **Redacted** will house not only the **Redacted** Enterprise Solutions Center, but also the Northrop Grumman Project Management Office, and the Virginia Information Technology Agency (VITA) personnel responsible for management and oversight of the Northrop Grumman contract.

As a result of the build to suit solution, VITA will be an integral part of the planning and design to accommodate its needs. VITA will have its own office space within the facility, located next to the Northrop Grumman Program Management Office. Our plans include providing shared facilities, such as a 250 seat auditorium, a video teleconferencing room, a training room to accommodate up to 40 students, an employee break room, and multiple conference rooms.

**Redacted** The building will be designed and constructed as a call center and back-up data center housing a 20,000 square foot data center with support areas consisting of call center offices for Northrop Grumman personnel, as well as a training center, and video teleconferencing facility. In addition, amenities for employees will be provided, such as break rooms, conference rooms and outside patio areas. The site will also include a shipping and receiving area with loading dock and a 40,000 square foot records storage area supporting Northrop Grumman Corporation.

Beginning in May 2003, the Northrop Grumman Team engaged many organizations, local officials and educational entities throughout the Commonwealth to determine the most advantageous facility locations in support of a public-private partnership with VITA. As the previous partnership between the Commonwealth and Northrop Grumman began to develop, the Virginia Advanced Shipbuilding and Carrier Integration Center was successful in revitalizing a distressed area of Newport News. We carry a deep understanding of the potential community achievements when private industry unites with local government and education leaders.

In deciding on the proposed locations for the facilities developed to support this partnership, the Northrop Grumman Team evaluated several key factors:

- The impact to sustained economic development
- The support of local communities
- The site infrastructure to support facility requirements

The Northrop Grumman Team is pleased to provide our response to the PPEA format for submission during the detailed stage. As appendices to this section, our response includes conceptual site plans and letters of support from local government officials and development authorities that have demonstrated commitment to this proposal.

### 3.1 Format for Submission at Detailed Stage

***Instructions to Vendors:** Per the PPEA, the following information shall be provided by Vendor. For each required PPEA format requirement listed below, unless the location is already referenced, please reference the location where the requirement is met in the Proposal. If the requirement is “Waived”, the information is not required.*

The following table is provided per Section 3.1, Format for Submission at Detailed Stage.

**Exhibit 3-1** provides references for each facility.

Descriptions of facilities and county involvement are appended to this section for reference, as follows:

- Appendix 3-1: Architectural Rendering for the **Redacted**
- Appendix 3-2: Architectural Rendering for the **Redacted**
- Appendix 3-3: **Redacted** Letter
- Appendix 3-4: **Redacted** Letter to Governor Warner
- Appendix 3-5: **Redacted** Resolution
- Appendix 3-6: **Redacted** Response
- Appendix 3-7: **Redacted** Response
- Appendix 3-8: **Redacted** Letter to Northrop Grumman
- Appendix 3-9: Letter from **Redacted**

**Redacted**

#### **Exhibit 3-1 PPEA Format Requirements at Detailed Stage for the Redacted Enterprise Solutions Center**

## **Appendix 3-1:**

**Redacted**

Appendix 3-2:

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Appendix 3-3: **Redacted**

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**Redacted from Public Document – Proprietary and Confidential**

## **Appendix 3-4: Redacted Letter to Governor Warner**

## **Appendix 3-5: Redacted Resolution**

## **Appendix 3-6: Redacted Response**



## **Appendix 3-7 Redacted Response**



**Redacted**

## **Appendix 3-8: Redacted Letter to Northrop Grumman**



## **Appendix 3-9: Letter Redacted**

